

UTILITY PATENT APPLICATION  
TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Patent Application  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Case Docket No.: K-017B

Sir:  
Transmitted herewith for filing is the patent application of  
INVENTOR OR APPLICATION IDENTIFIER: Byoung-Gi LEE and Byoung-Hoon KIM  
FOR: APPARATUS AND METHOD FOR PERFORMING FAST ACQUISITION OF PN SEQUENCES BY TRANSFERRING  
DISTRIBUTED SAMPLES

Enclosed are:

1. ☒ 41 pages of specification, claims, abstract
2. ☒ 10 sheets of FORMAL drawings.
3. ☒ 2 pages of Declaration & Power of Attorney (copy from a prior application).  
☒ Incorporation By Reference-The entire disclosure of the prior applications are considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  
☒ This is a ☒ Continuation or ☐ Divisional of prior application No. 10/112,935, filed on April 2, 2002, entitled **APPARATUS AND METHOD FOR PERFORMING FAST ACQUISITION OF PN SEQUENCES BY TRANSFERRING DISTRIBUTED SAMPLES**, which is a Divisional of Patent No. 6,389,058 B1 issued on May 14, 2002, entitled APPARATUS AND METHOD FOR PERFORMING FAST ACQUISITION OF PN SEQUENCES BY TRANSFERRING DISTRIBUTED SAMEPLES.
4. ☒ An Information Disclosure Statement and PTO 1449 Form are submitted herewith.
5. ☐ Cancel claims \_\_\_\_.
6. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 5 above:

CLAIMS AS FILED					
For	No. Filed		No. Extra	Rate	Fee
Total Claims	6	- 20	0	X \$18.00	\$0.00
Indep. Claims	2	- 3	0	X \$84.00	\$0.00
Multiple Dependent Claims (If applicable) add \$280.					
BASIC FEE					\$770.00
TOTAL FILING FEE					\$770.00

7. ☐ Preliminary Amendment is enclosed.
8. ☐ Applicant claims Small Entity status.
- 9a. ☒ Checks in the amount of \$ 750.00 (Check # 10312) and \$ 20.00 (Check # 10343) are attached.
- 9b. ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- 9c. ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.  
☒ Any additional filing fees required under 37 C.F.R. 1.16.
- 10a. ☒ The Commissioner is hereby authorized to charge fees under 37 C.F.R. 1.16 and 1.17 which may be required, including any extension of time fees to maintain the pendency of the parent application No. or credit any overpayment to Deposit Account No. 16-0607.

10b. ☒ Authorization under 37 C.F.R. §1.136(a)(3).

11a. ☒ Amend the specification by inserting before the first line the sentence:

--This application is a Continuation of Application No. 10/112,935 filed April 2, 2003, which is a Divisional of Patent No. 6,389,058 B1 issued on May 14, 2002.--

11b. ☐ Amend the specification by inserting before the first line the sentence:

--This application is a Divisional of Application No. filed .--

12. ☐ Priority of Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_, in \_\_\_\_\_ is claimed under 35 U.S.C. 119. The certified priority document(s) were filed in Serial No. \_\_\_\_\_ on \_\_\_\_\_.

13. ☒ The prior application is assigned of record to LG Information & Communications, Ltd. at Reel 9166, Frame 0765

14. ☒ The power of attorney in the prior application is to:

FLESHNER & KIM, LLP

15. ☒ Two (2) return postcards.

☒ Stamp & Return with Courier.

☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.

16. ☐ Also enclosed:

17. ☐ A petition, fee and response has been filed to extend the term in the pending prior application until \_\_\_\_\_.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y.J. Kim  
Registration No. 36,186  
Anthony H. Nourse  
Registration No. 46,121

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
703 502-9440 DYK/AHN:cre

Date: **October 2, 2003**

**Please direct all correspondence to Customer Number 34610**

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of :  
: Byoung-Gi LEE and Byoung-Hoon KIM : Group Art Unit: Unassigned

Continuation of Serial No. 10/112,935 :

Filed: October 2, 2003 : Customer No.: 34610

For: APPARATUS AND METHOD FOR PERFORMING FAST ACQUISITION  
OF PN SEQUENCES BY TRANSFERRING DISTRIBUTED SAMPLES

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. 1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP

Daniel Y.J. Kim  
Registration No. 36,186  
Anthony H. Nourse  
Registration No. 46,121

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